

MARYLAND GEOLOGICAL SURVEY
Merryman Hall
The Johns Hopkins University
Baltimore, Maryland 21218
(301) 235-0771

COUNTIES (MD/PA) CECIL/LANCASTER
M&D milestone no. 23 (24)
MHT-HSI no. CE-VIII-1030

PROTECTED/ENDANGERED/MISSING

FIELD SHEET: MASON & DIXON LINE, MARYLAND-PENNSYLVANIA BOUNDARY MARKER SURVEY

LOCATION: USGS 7.5' quadrangle Conowingo Dam UTM 18.39512.439731
original site/moved/date 1766 bench mark/date none observed

About 1.7 miles SW from the settlement of Pleasant Grove, PA; about 40' due W of Judge Mueller's summer cottage; in deciduous woods at edge of footpath & bluff, overlooking Penn Central RR & Susquehanna River. Cannot be seen from Cook's Landing Road.

DIRECTIONS TO SITE:

From M&D 20 (21): continue on Rock Springs Rd northwesterly about 1.7 miles to its end in settlement of Pleasant Grove at intersection of Bell Manor Rd; cross & continue on Cook's Landing Rd southwesterly about 1.5 miles to Judge Mueller's (over)

DESCRIPTION/MEASUREMENTS: original/replica/replacement/date 1766; squared oolitic

N face (PA): 12" wide x 18" high; P, circle panel & fluting clear; margins gone; large chips all edges & corners
E face: 12" wide x 17" high; fluting & some margins clear; large chips all edges & corners
S face (MD): 12" wide x 16" high; M, circle panel & fluting clear; most margins gone; large chips all edges & corners, esp. SW into M
W face: 12" wide x 18" high; fluting & remnants of margins clear; large chips all edges & corners
top: planes & fluting quite clear; large chips all edges & corners; small pit in apex
bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: excellent/good/fair/deteriorated/ruins/unexposed
1900-03 Resurvey notes (order no. 24), as in MGS Vol. 7, 1908, p. 84

24. Milestone No. 23, M. & D., 1766, in woods on the top of the bluff on the eastern side of the Susquehanna river.

1950 Inspection notes (present order no. 23, photo no. 23) as in Bayliff, 1959, Appendix C, p. 96

24. Original monument slightly chipped on all corners; part of "M" broken away.

1979-80 Inspection notes: order no. 23 (24); photos/negatives/slides no. 23 (24)
23 (24). Original M&D milestone of 1766 in place, in fairly good condition, firmly set; letters, circle panels & fluting clear; most margins gone; large chips all edges & corners. Protected by remoteness of site.

SURROUNDING PROPERTY OWNERS (MD/PA): names, addresses, phones

MD: tax map 8, block 9, P. 106, deed / , ac 535.84 index
Susquehanna Power Co., Conowingo Power Co., 2301 Market St., Philadelphia, PA 19101
PA: tax map , block , P. , deed / , ac. , index
Susquehanna Power Co., Conowingo Power Co., 2301 Market St., Philadelphia, PA 19101

RECORDED BY: names, addresses, phones, dates Jean Ewing 4/16/80 & 6/80

P.O. Box 66, Darlington, MD 21034 (301) 457-4757
Assisted by Miss Frances Taylor

Conowingo, MD 21918

Also see: reverse side X, B&W photos X, negatives X, color slides X, maps X,
MHT-HSI form , other

DIRECTIONS TO SITE, continued

private rd off to left (SW); follow about 0.2 to cottage; if someone there, request access to stone; if not, pick up footpath, due W to stone a short distance away. As a courtesy, Judge Mueller should be contacted beforehand.

NOTES

The property adjacent to the east of the stone & railroad (power co.) R/W, on MD tax map 1, P. 33 is either owned or leased by Judge Mueller. This should be verified, along with PA tax map 26 L-2, P. 4, which appears to be a continuation northward of P. 33. Judge Paul Mueller, 159 Hamilton, Lancaster, PA 17603.

B&W PHOTOS/NEGATIVES

5x7	NE corner of stone (neg # 19)	Jean Ewing	6/80
5x7	SW corner of stone (neg # 21)	"	"
5x7	View W, of stone & setting (neg # 18)	"	"
5x7	View W, of private road to the Mueller cottage & stone from Cook's Landing Rd (neg # 24)	Jean Ewing	6/80
5x7	NW corner of stone (no neg)	Jean Ewing	4/16/80
5x7	SE corner of stone (no neg)	"	"
5x7	View SE, of stone (no neg)	"	"
5x7	View WSW, of stone & Susquehanna River	"	"

COLOR SLIDES

2x2	NW corner of stone (# 5)	Jean Ewing	4/16/80
2x2	SE corner of stone (# 3)	"	"
2x2	View W from Mueller cottage toward stone (# 9)	Jean Ewing	4/16/80
2x2	View View SW, of stone & Susquehanna River	"	"

MAPS

USGS 7½' topographic quadrangle section
1900-03 Resurvey engineer's map (Plate XII), updated
MD tax map section

OTHER

CE-VIII-1030

MASON & DIXON WEST LINE: MILESTONE 23 (24)

CONOWINGO DAM QUADRANGLE
MARYLAND-PENNSYLVANIA
USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)
1953 PHOTO REV. 1970 SCALE: 1" = 2000'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



5763 IV SE
(HOLTWOOD)

76°15' 393000m E. 394 2 430 000 FEET (PA.) 396 12'30" 397

4400000m N.

4399
150 000 FEET
(PA.)



HILL, PA. 3.4 MI.

THE UNIVERSITY OF CHICAGO
LIBRARY
1000 S. MICHIGAN AVE.
CHICAGO, ILL. 60607

MISS



M-D 23

1705

MHT-451 CE-VIII-1080

Mason & Dixon west line: marker #23 (24)

OFF W END OF COCK'S LANDING ROAD, PLEASANT GROVE, PA VICINITY

North East corner (-12)

Jean Ewing photo 6/80 Neg 19



1165

CE-VIII-1030

Mason-Dixon west line stone #23 (24)

OFF W. END, COOK'S LANDING RD., PLEASANT GROVE, PA., VICINITY

(14/-)

South & East sides

PHOTO: JEAN

Ewing 16 April 80 (no neg.)



M-D 23

MG5

MHT-ASI CE-VIII-1030

Nason & Dixon west line marker 23 (24)

OFF W END, COOK'S LANDING RD, PLEASANT GROVE, PA, VICINITY

South. & West faces (-/14)

Scratched
Neg 21

Jean.
F wing photo 6/80



HL-5

HL-5 (1) 1E-VIII-1030

Mason-Dixon west line stone #23
(24)

OFF W END, ROCK LANDING RD, PLEASANT GROVE, PA, VICINITY

North & West sides (P-)

Ewing 16 April 80 (NO NEG)



HGS

(WITH) NAT. HIST. CE-VIII-1030

Mason & Dixon west line marker 23⁽²⁴⁾

OFF END OF COOK'S LANDING RD. PLEASANT GROVE, PA, VICINITY

(Neg 24)

6/80

photo

LEWIS

LEWIS

Site entrance

PRIVATE ROAD SEE TRAIL (24)

Entry to Judge Mueller cabin from Cook's Landing Road



1465

MAT-HSI-CE-VIII-1030

Mason & Dixon west line stone 23
(24)

OFF W END OF COOKS LANDING RD, PLEASANT GROVE, PA VICINITY

Looking WSW ^{TOWARD STONE (NE CORNER)} across Susquehanna River.

PHOTO: JEAN
A. Ewing 16 April 80 (NO NEG)



MS

CE-VIII-1630

Site looking west across SUSQUEHANNA RIVER

Mason & Tyson west line; marker 23 (24)
OFF W END ROCKLANDHURST RD.
PLEASANT GRIFF, PA, VICINITY



JEAN
Ewing photo 6/80 Neg 18



Mason-Dixon west line #23 (24)

SEE END OF ROCKY LANDING RD., PLEASANT GROVE, PA. VICINITY

Site - looking south-east

Photo: JEAN

Ewing 16 April 80 (NO NEG)